

PATENT APPLICATION
DOCKET NO. P18033US2

Amendments in the Specification:

Please replace the currently pending paragraph [0017] with the amended paragraph [0017] as follows:

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[0017] It is another object of the present invention to provide a packet data system comprising:

~~a prepaid terminal;~~

a Packet Data Access Node (PDAN) serving the a prepaid terminal; and

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a Home Authorization, Authentication, and Accounting Prepaid Server functionality (HAAA/PPS) storing a prepaid subscription and a profile of the prepaid terminal;

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wherein when the PDAN receives an indication from the HAAA/PPS that a connection with the prepaid subscriber can support at least one auxiliary service instances, the PDAN requests from the HAAA/PPS a prepaid quota relative to the at least one auxiliary service instance, and when the PDAN receives the prepaid quota from the HAAA/PPS, the PDAN pre-installs the prepaid quota for the at least one auxiliary service instance.

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Please replace the currently pending paragraph [0023] with the amended paragraph [0023] as follows:

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[0023] Reference is now made to Fig. 2, which is an exemplary nodal operation and signal flow diagram of a CDMA 2000 IP-based cellular telecommunications network implementing a prepaid service authorization access according to the preferred embodiment of the present invention. Shown in Fig. 2 is a serving PDSN 200 that serves a prepaid user's MN 202, and an HAAA/PPS server 204 as described hereinbefore (note that the HAAA/PPS may alternatively be an HAAA server). The serving PDSN 200

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receives a Mobile IP or Simple IP Registration Request (RRQ) 208 from the prepaid MN 202, and responsive to the request 208, issues a RADIUS Access Request message 210 to the HAAA/PPS 204, the message 210 comprising i) a PrePaidAccountingCapability (PPAC) parameter 212 indicative of the fact the PDSN is capable of supporting prepaid service and ii) the identity 214 of the MN 202. In action 216, the HAAA/PPS 204 performs authentication and authorization of the prepaid MN 202, which may include one or more actions as follows: verifying that the subscriber profile indicates prepaid subscription, an initialization and allocation g of a Prepaid Accounting Quota (PPAQ) for the main service instance, determining if the user's profile indicates the possible use of multiple service instances, determining if the user profile indicates prepaid subscription to certain particular service options such as for example service option 60 "so60" or service option "so61", or other real time service options, checking the user's account balance, checking if the prepaid capability PPAC 212 is sent by the serving PDSN 200 (in this exemplary scenario it is), and checking the home network policy.

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